

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 Claim 1 (currently amended): A sliding reusable connector for attaching
2 gear to a base unit, said connector comprising:
- 3 (a) a main body having a first main body end and a second main body
4 end;
- 5 (b) a main body track portion associated with said first main body end;
- 6 (c) a main body locking portion associated with said second main body
7 end;
- 8 (d) a slide having a first slide end and a second slide end;
- 9 (e) longitudinal slide track structure extending substantially between
10 said first slide end and said second slide end;
- 11 (f) slide locking structure associated with said second slide end;
- 12 (g) said slide track structure slidably interconnected with said main
13 body track portion; [[and]]
- 14 (h) said slide locking structure repeatedly lockable and unlockable with
15 said main body locking portion;
- 16 (i) said connector having an open position in which said second slide
17 end is relatively near said first main body end, an insertion opening
18 defined between said main body locking portion and both said
19 second slide end and said first main body end; and

(j) said main body having a longitudinal main body length and said
insertion opening having a longitudinal insertion opening length,
said longitudinal insertion opening length being more than 60% of
said main body length.

Claim 2 (original): The connector of claim 1, said main body further
defining at least one secondary connection means.

Claim 3 (original): The connector of claim 2, wherein each said at least
one secondary connection means is an aperture defined in said main body.

Claim 4 (original): The connector of claim 1 having an open position in
which said second slide end is relatively near said first main body end and a closed
position in which said first slide end is relatively near said first main body end and said
second slide end is relatively near said second main body end, said slide track structure
sliding within said main body track portion between said open position and said closed
position.

Claim 5 (cancelled):

Claim 6 (cancelled):

Claim 7 (original): The connector of claim 5, wherein said insertion
opening is suitable for allowing a gear attachment mechanism of said gear to be
positioned within and removed from said connector without significant manipulation.

Claim 8 (original): The connector of claim 5, wherein said insertion
opening is suitable for allowing a base unit attachment mechanism of said base unit to
be positioned within and removed from said connector without significant manipulation.

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1 Claim 9 (currently amended): ~~The connector of claim 1~~ A sliding reusable
2 connector for attaching gear to a base unit, said connector comprising:

3 (a) a main body having a first main body end and a second main body
4 end;

5 (b) a main body track portion associated with said first main body end;

6 (c) a main body locking portion associated with said second main body
7 end;

8 (d) a slide having a first slide end and a second slide end;

9 (e) longitudinal slide track structure extending substantially between
10 said first slide end and said second slide end;

11 (f) slide locking structure associated with said second slide end;

12 (g) said slide track structure slidably interconnected with said main
13 body track portion; and

14 (h) said slide locking structure repeatedly lockable and unlockable with
15 said main body locking portion;

16 (i) wherein said longitudinal slide track structure extending
17 substantially between said first slide end and said second slide end
18 is at least one groove.

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1 Claim 10 (original): The connector of claim 1 wherein said longitudinal
2 slide track structure extending substantially between said first slide end and said second
3 slide end is at least one rib.

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1 Claim 11 (cancelled):

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1 Claim 12 (cancelled):

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1 Claim 13 (cancelled):

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1 Claim 14 (cancelled):
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1 Claim 15 (cancelled):
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1 Claim 16 (cancelled):
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1 Claim 17 (currently amended): A sliding reusable connector for attaching
2 gear to a base unit, said connector comprising:

- 3 (a) a main body having a first main body end and a second main body
4 end;
5 (b) a main body track portion associated with said first main body end;
6 (c) a main body securing portion associated with said second main
7 body end;
8 (d) a slide having a first slide end and a second slide end;
9 (e) longitudinal slide track structure extending at least partially between
10 said first slide end and said second slide end;
11 (f) slide securing structure associated with said second slide end;
12 (g) said slide track structure slidably interconnected with said main
13 body track portion; [[and]]
14 (h) said slide locking structure repeatedly securable and unsecurable
15 with said main body securing portion;
16 (i) said connector having an open position in which said second slide
17 end is relatively near said first main body end, an insertion opening
18 defined between said main body locking portion and both said
19 second slide end and said first main body end; and

(i) said main body having a longitudinal main body length and said
insertion opening having a longitudinal insertion opening length,
said longitudinal insertion opening length being more than 60% of
said main body length.

Claim 18 (original): The connector of claim 17, said main body further
defining at least one secondary connection means.

Claim 19 (cancelled):

Claim 20 (cancelled):

Claim 21 (new): The connector of claim 9, said main body further defining
at least one secondary connection means.

Claim 22 (new): The connector of claim 21, wherein each said at least
one secondary connection means is an aperture defined in said main body.

Claim 23 (new): The connector of claim 9 having an open position in
which said second slide end is relatively near said first main body end and a closed
position in which said first slide end is relatively near said first main body end and said
second slide end is relatively near said second main body end, said slide track structure
sliding within said main body track portion between said open position and said closed
position.

Claim 24 (new): The connector of claim 9 having an open position in
which said second slide end is relatively near said first main body end, an insertion
opening defined between said main body locking portion and both said second slide end
and said first main body end.

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1 Claim 25 (new): The connector of claim 24, said main body having a
2 longitudinal main body length and said insertion opening having a longitudinal insertion
3 opening length, said longitudinal insertion opening length being more than 60% of said
4 main body length.

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1 Claim 26 (new): The connector of claim 24, wherein said insertion
2 opening is suitable for allowing a gear attachment mechanism of said gear to be
3 positioned within and removed from said connector without significant manipulation.

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1 Claim 27 (new): The connector of claim 24, wherein said insertion
2 opening is suitable for allowing a base unit attachment mechanism of said base unit to
3 be positioned within and removed from said connector without significant manipulation.

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1 Claim 28 (new): The connector of claim 17, wherein said insertion
2 opening is suitable for allowing a base unit attachment mechanism of said base unit to
3 be positioned within and removed from said connector without significant manipulation.

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1 Claim 29 (new): The connector of claim 17 wherein said longitudinal slide
2 track structure extending substantially between said first slide end and said second slide
3 end is at least one groove.

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1 Claim 30 (new): The connector of claim 17 wherein said longitudinal slide
2 track structure extending substantially between said first slide end and said second slide
3 end is at least one rib.

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